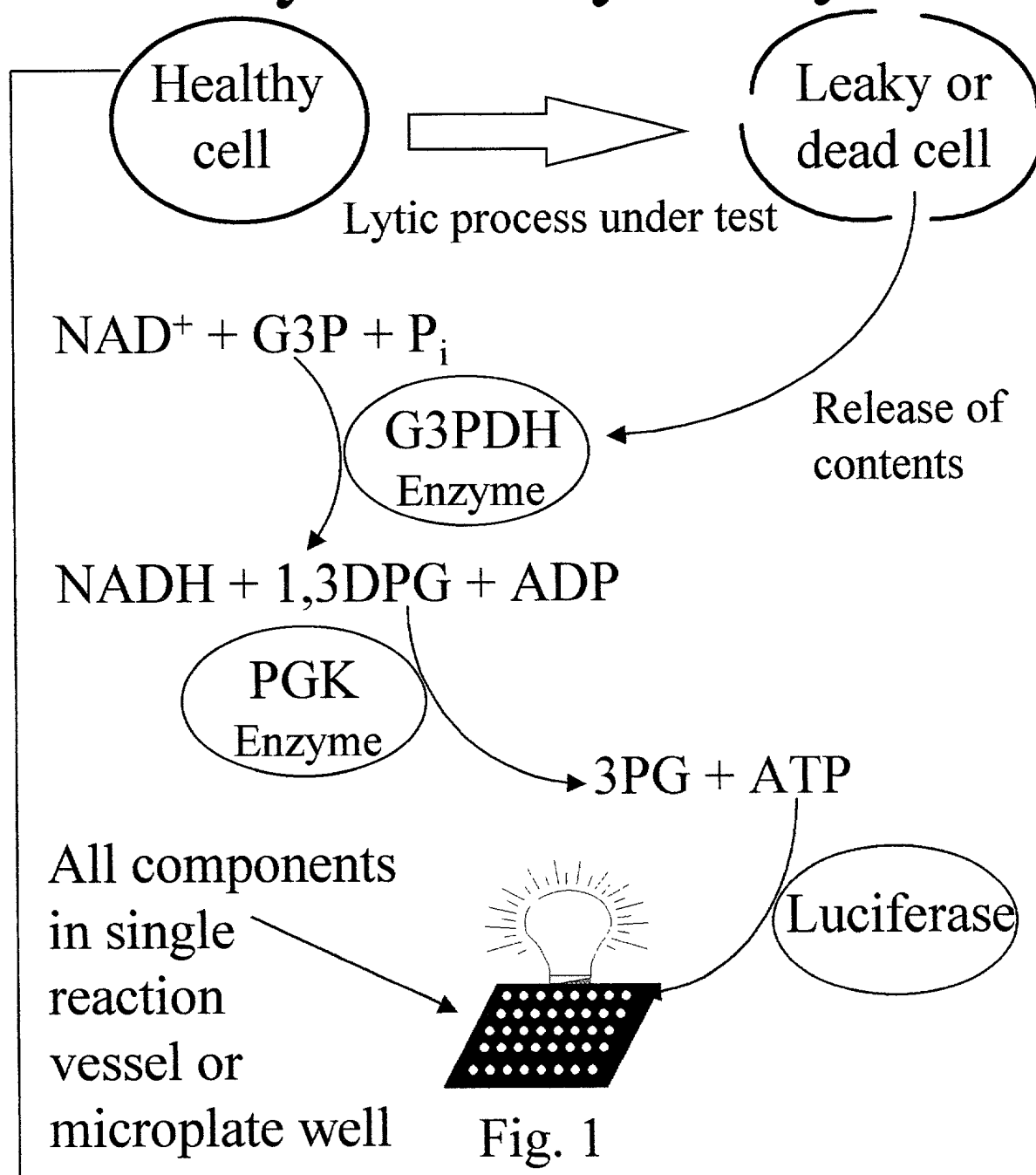
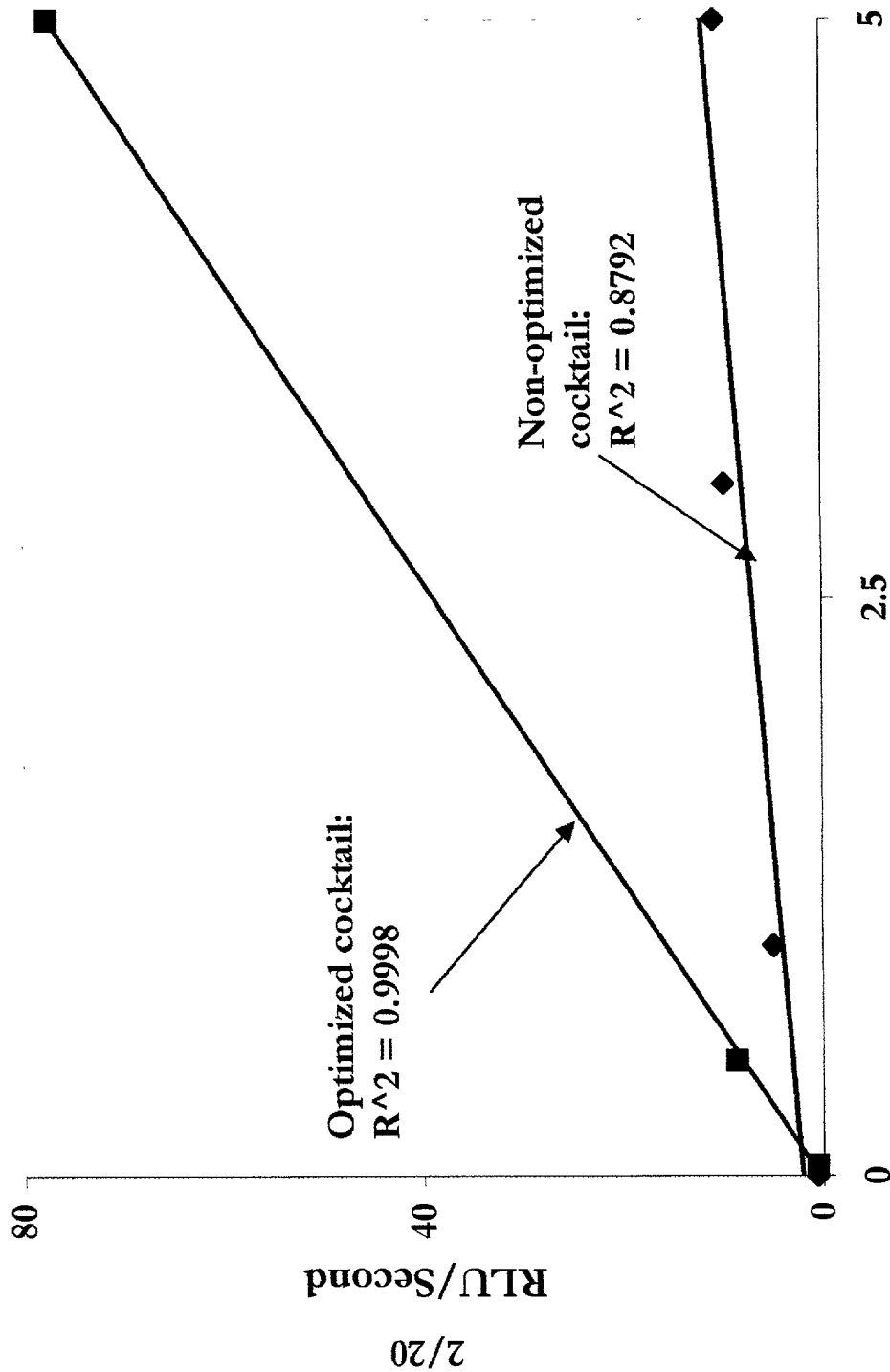


DeathTRAK Homogeneous Cytotoxicity Assay



Results of Optimization Process (G3PDH Test Enzyme)



$\mu\text{L of } 10^{-5} \text{ G3PDH in Reaction}$
Fig. 2

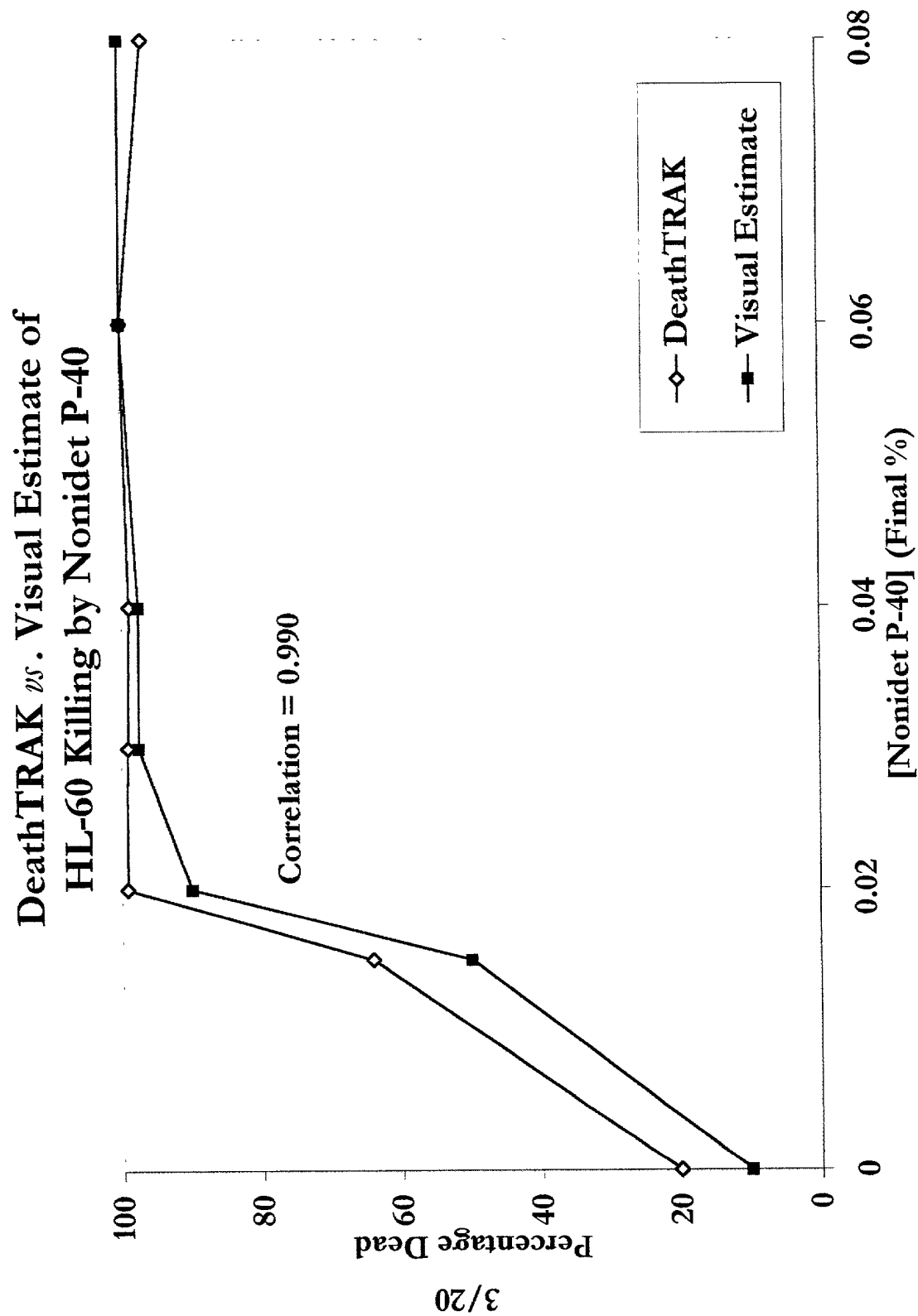
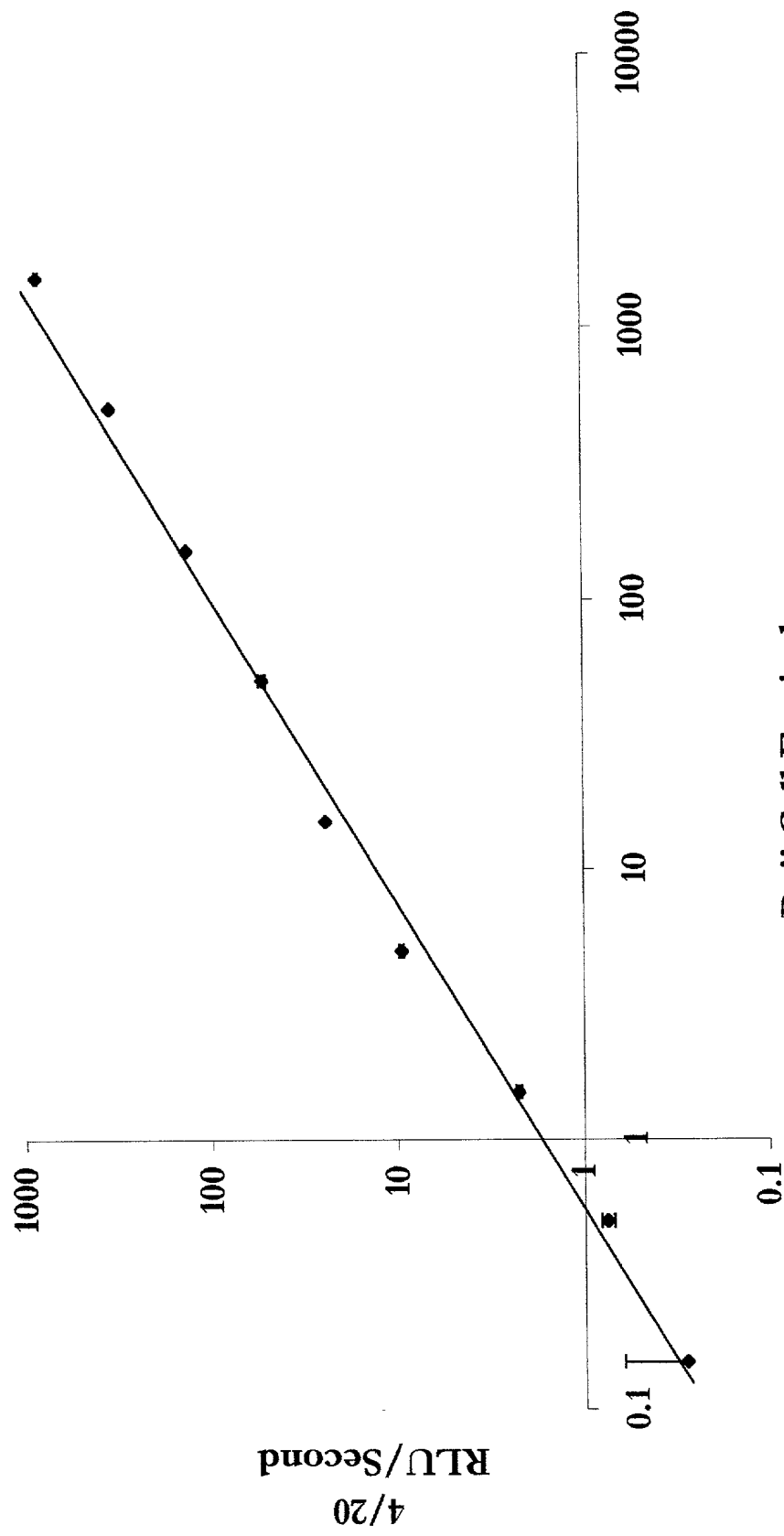


Fig. 3

DeathTRAK Measurement of Dead Raji Cells (0.15-1500 Cells)



Raji Cell Equivalents
Fig. 4

Effect of Anti-Factor I Antibody on Complement-Mediated Lysis of PC-3 Measured by DeathTRAK Homogenous Assay

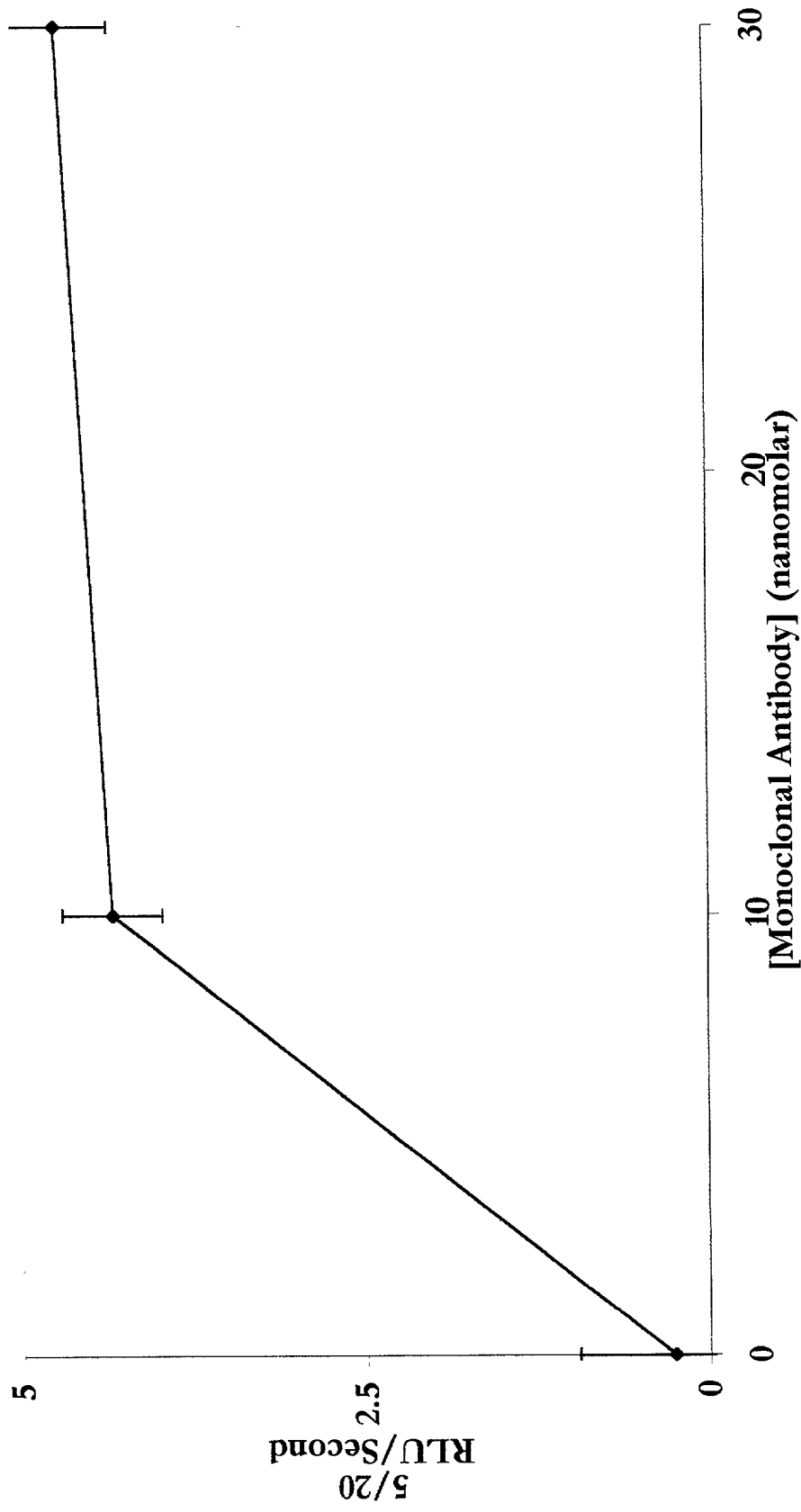


Fig. 5

Effect of Anti-Factor I Antibody on Complement-Mediated Lysis of PC-3: Single-Point Readout

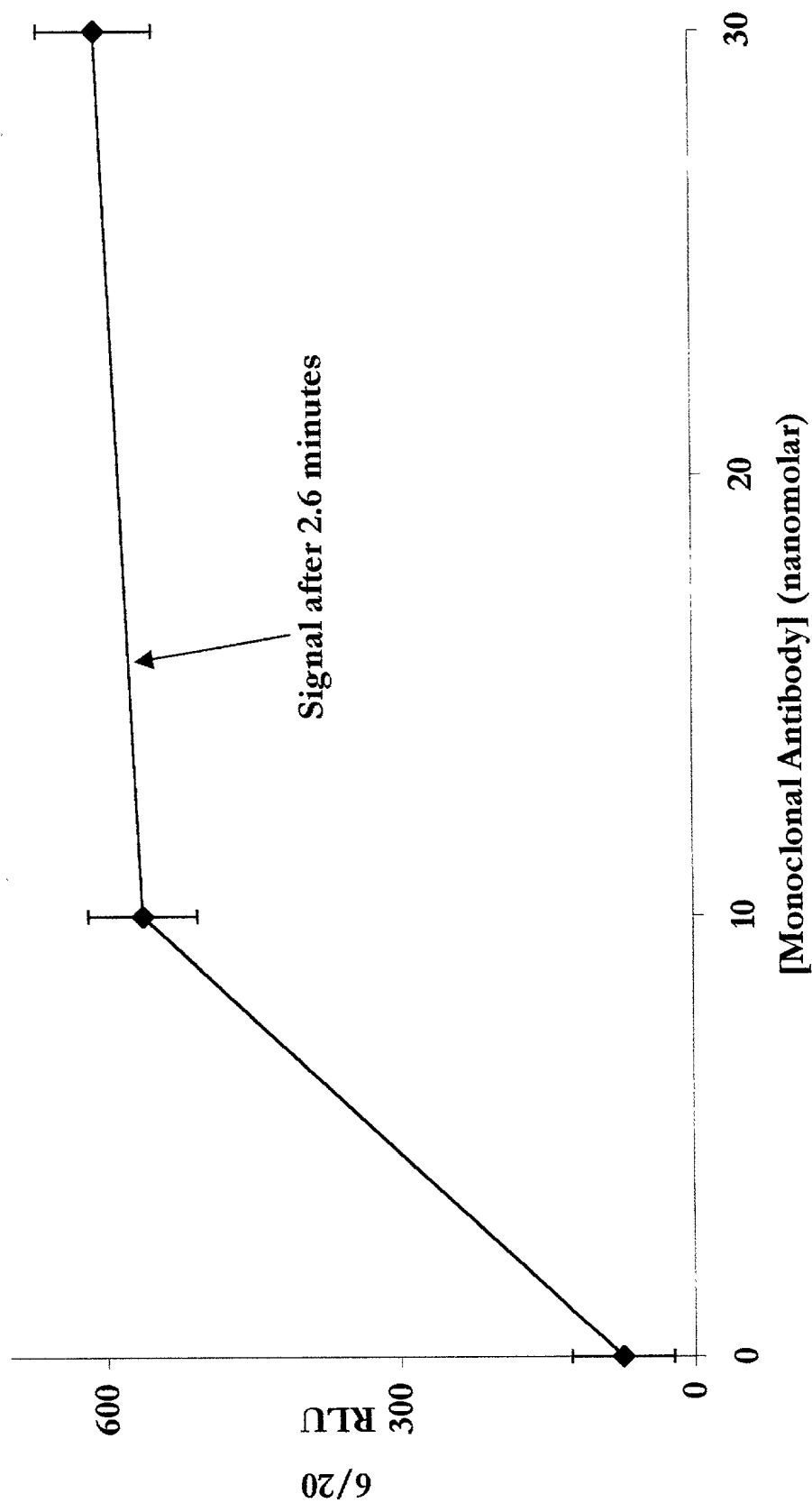


Fig. 6

Effect of Additional ADP on Homogeneous DeathTRAK Signal

DeathTRAK Signal

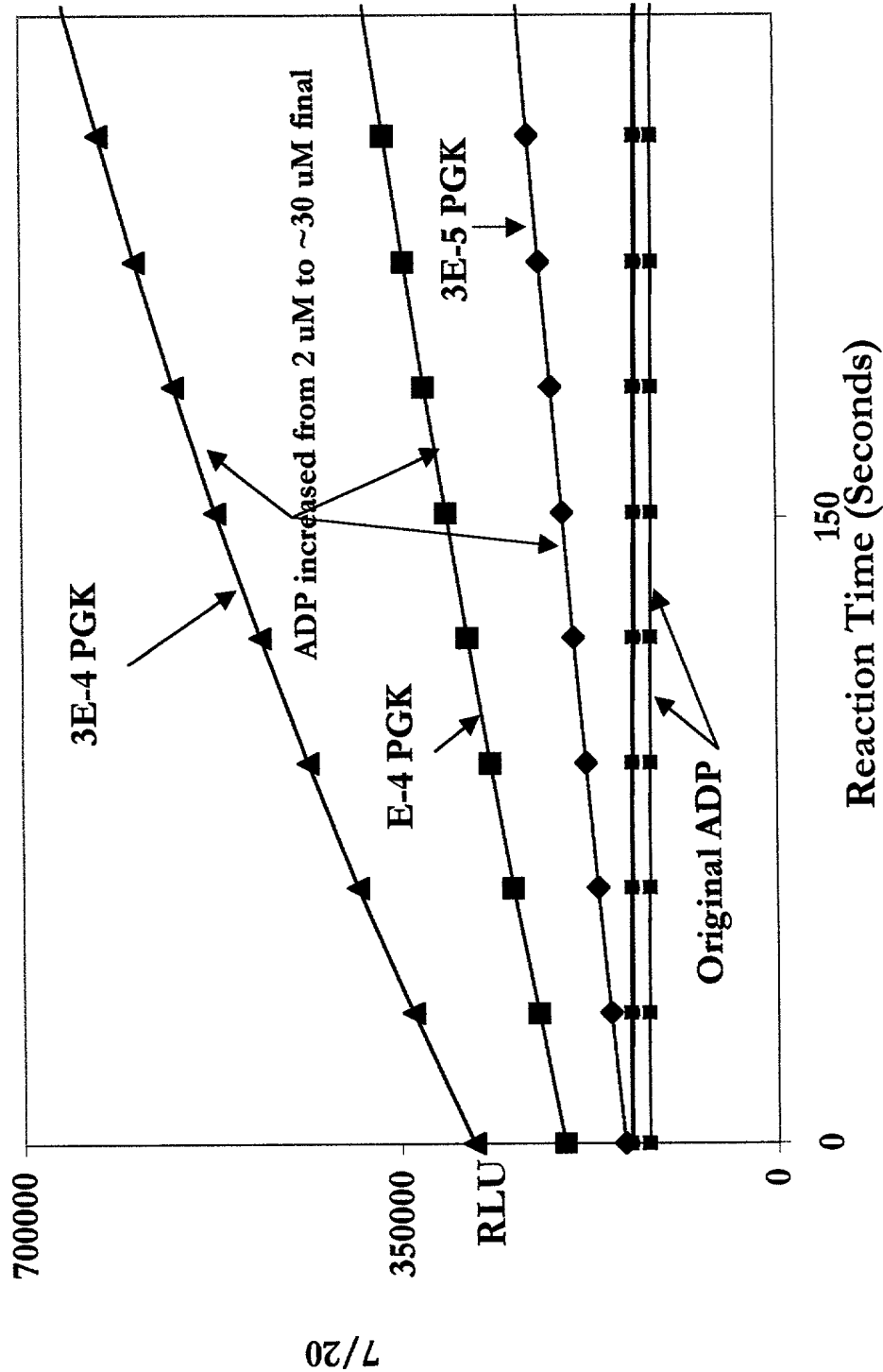


Fig. 7

Lag Phase Example

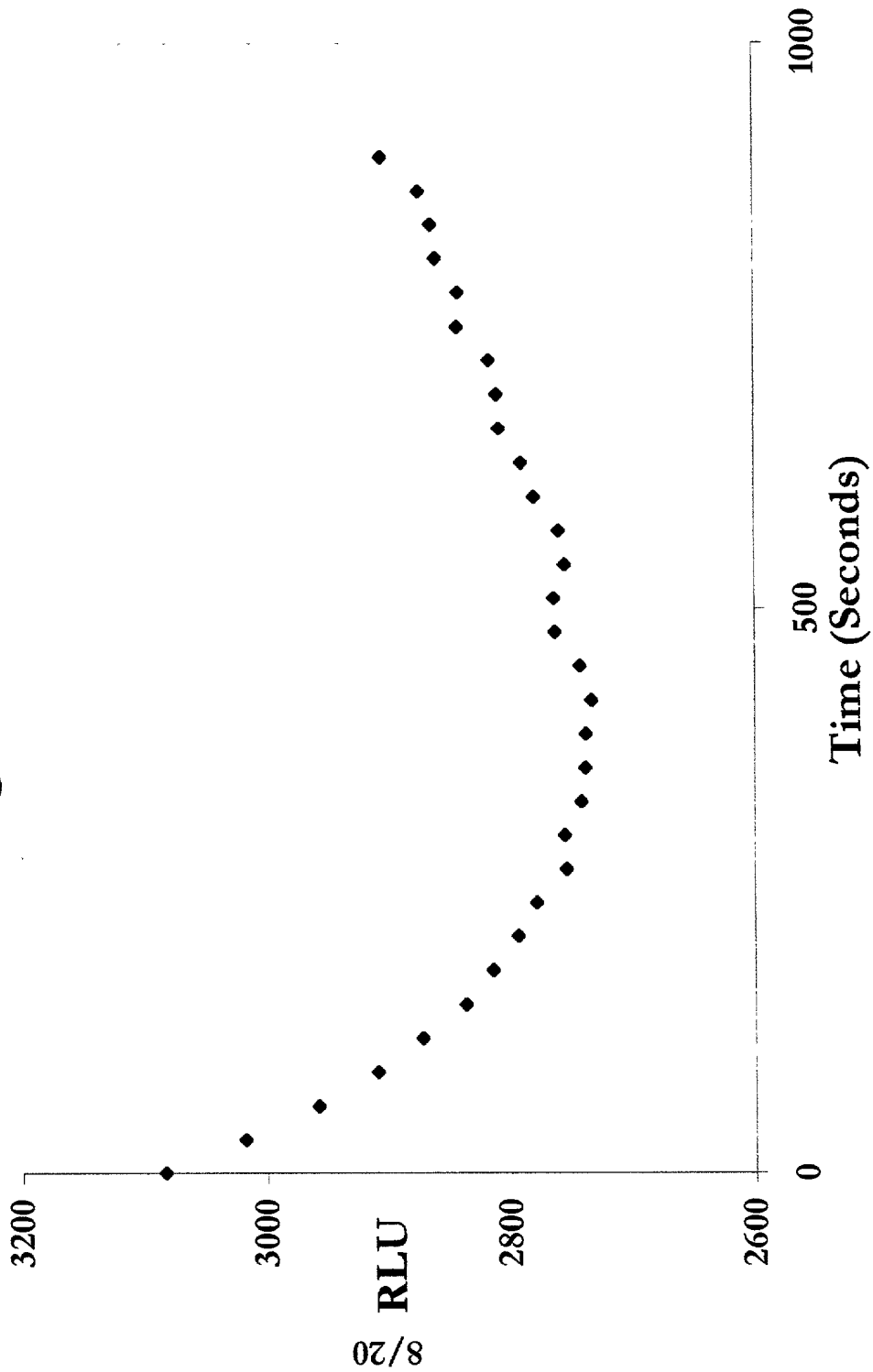


Fig. 8

Absence of Lag Phase When Cocktail is Protected from Light After PGK Addition

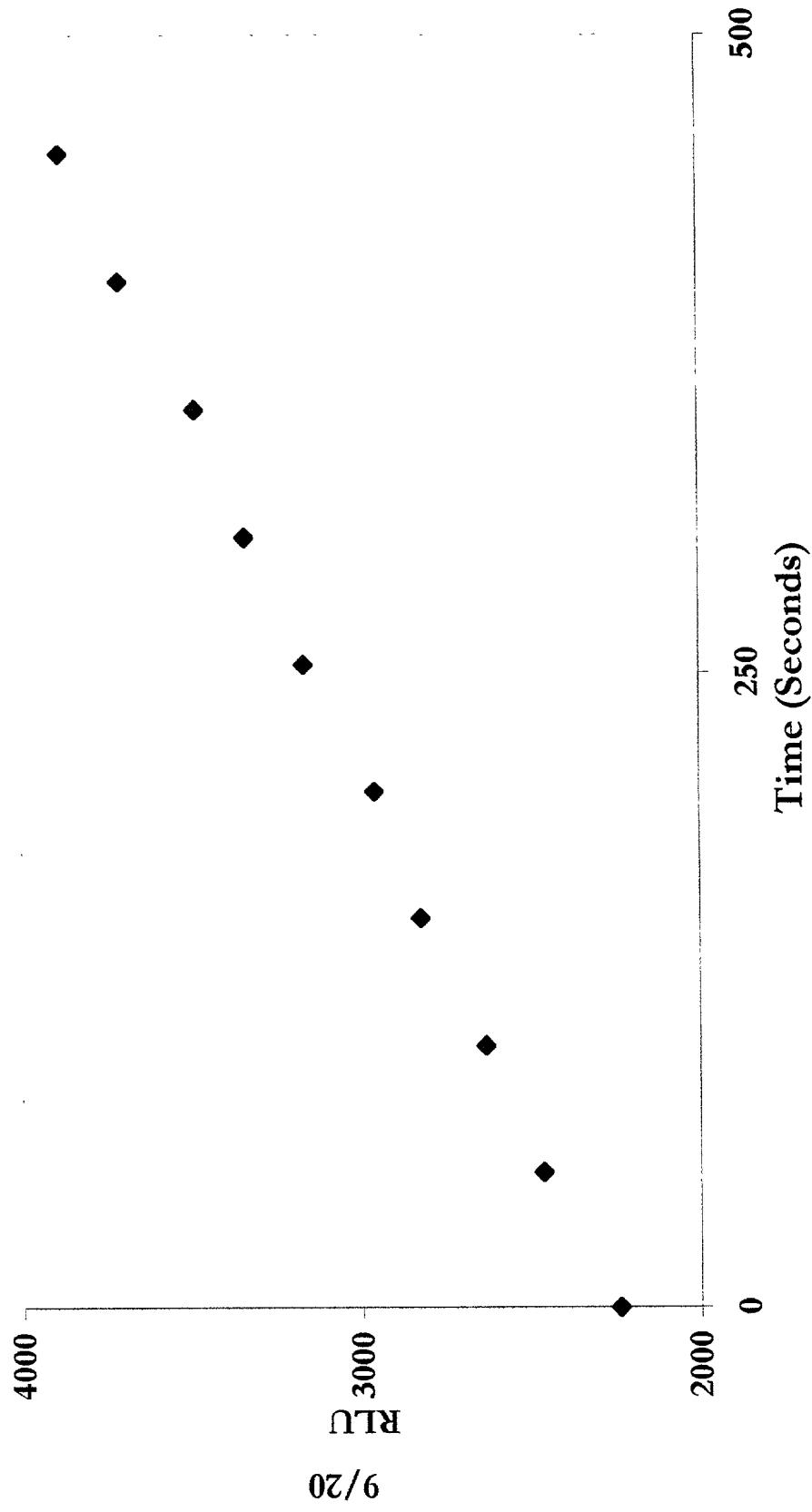


Fig. 9

Protection of G3PDH in the Presence of Dead PC-3 Cells

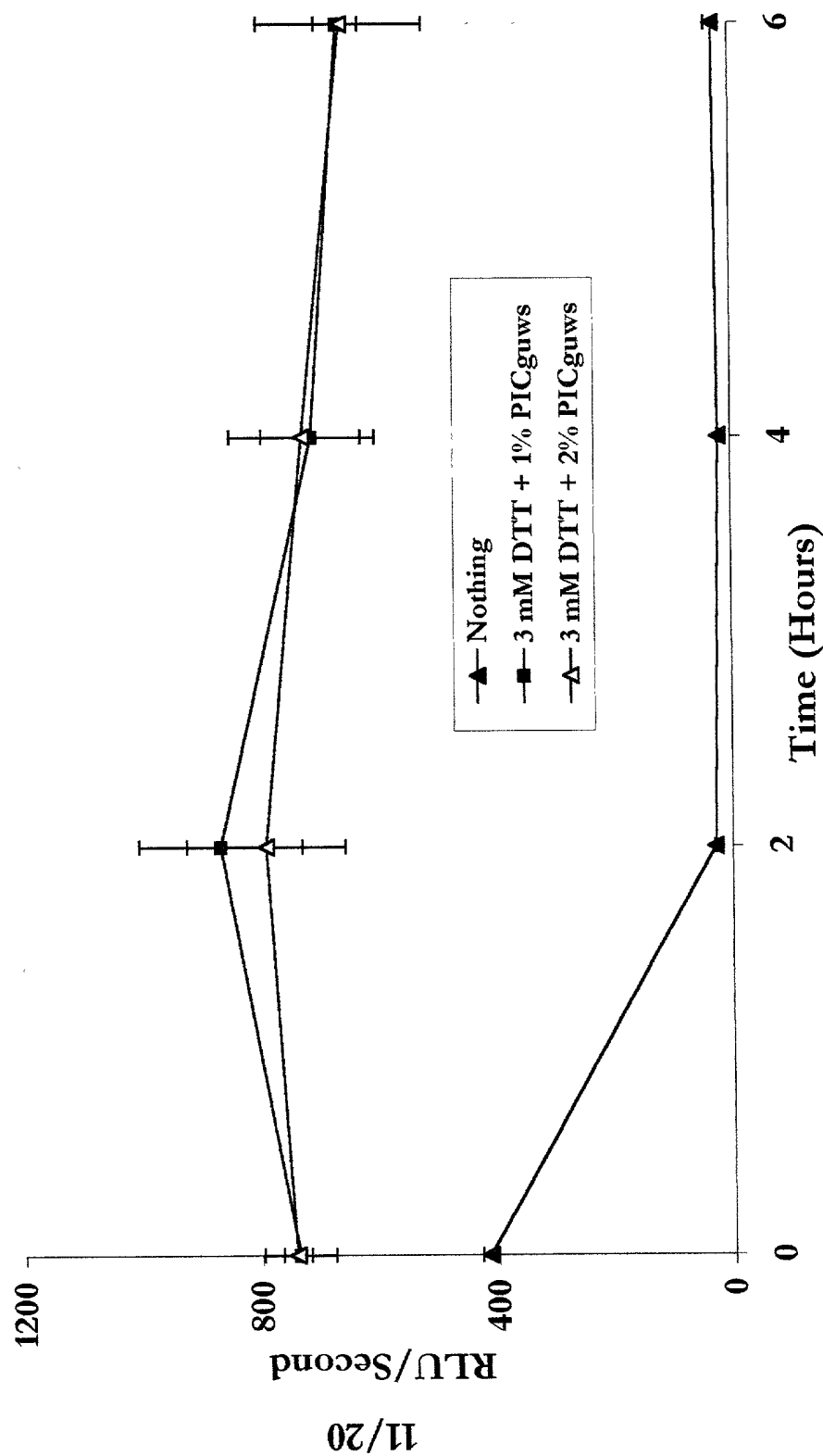


Fig. 11

Cytotoxicity/Proliferation Mode with 841CON Cell Line

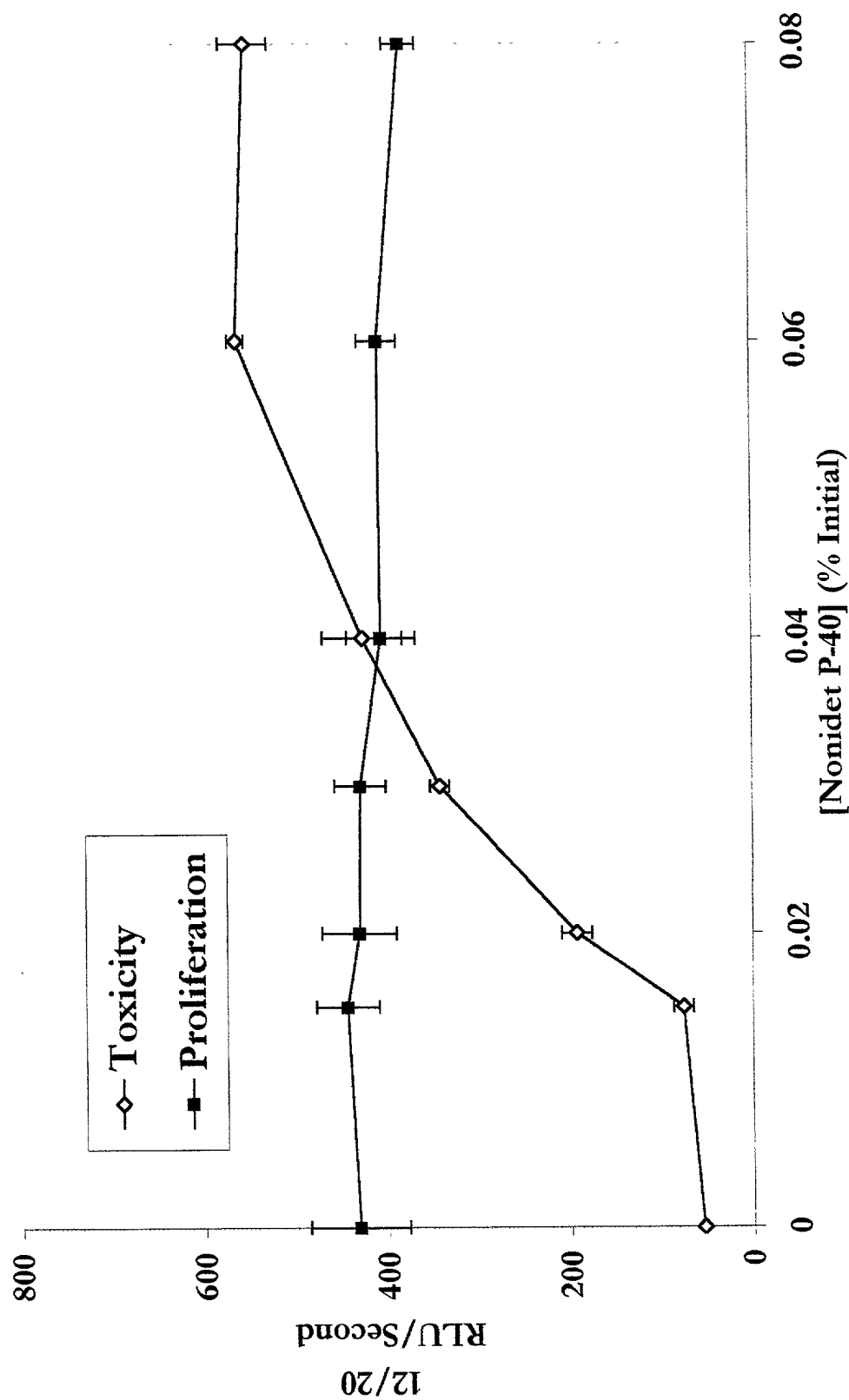


Fig. 12

Toxicity of Three Antibiotics against *E. coli* K1 Measured by DeathTRAK

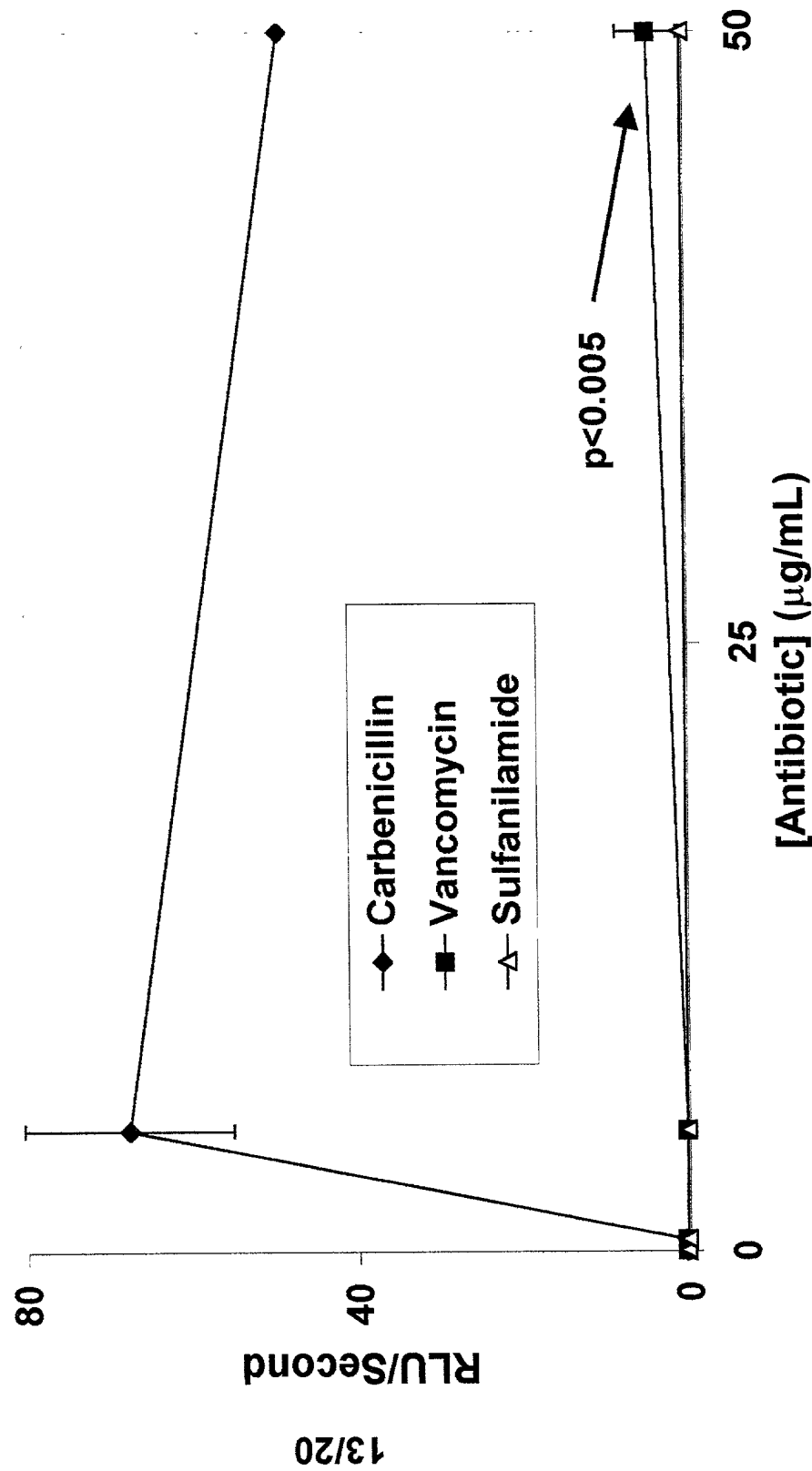


Fig. 13

Effects of Three Antibiotics on Proliferation/Viability of *E. coli* K1 Measured by DeathTRAK

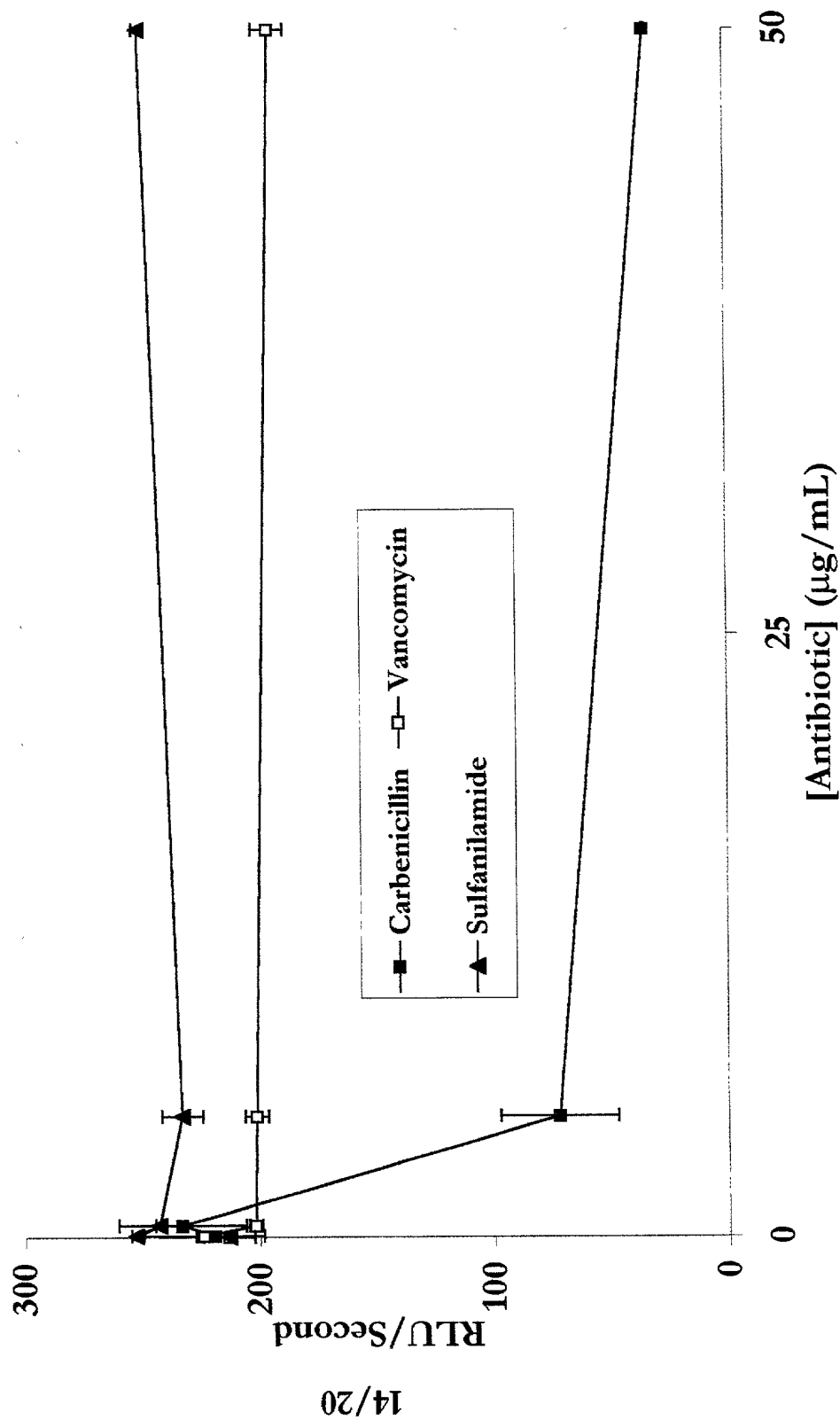


Fig. 14

Cytotoxicity and Viability Measurements of Gentamicin vs.

Gram Negatives

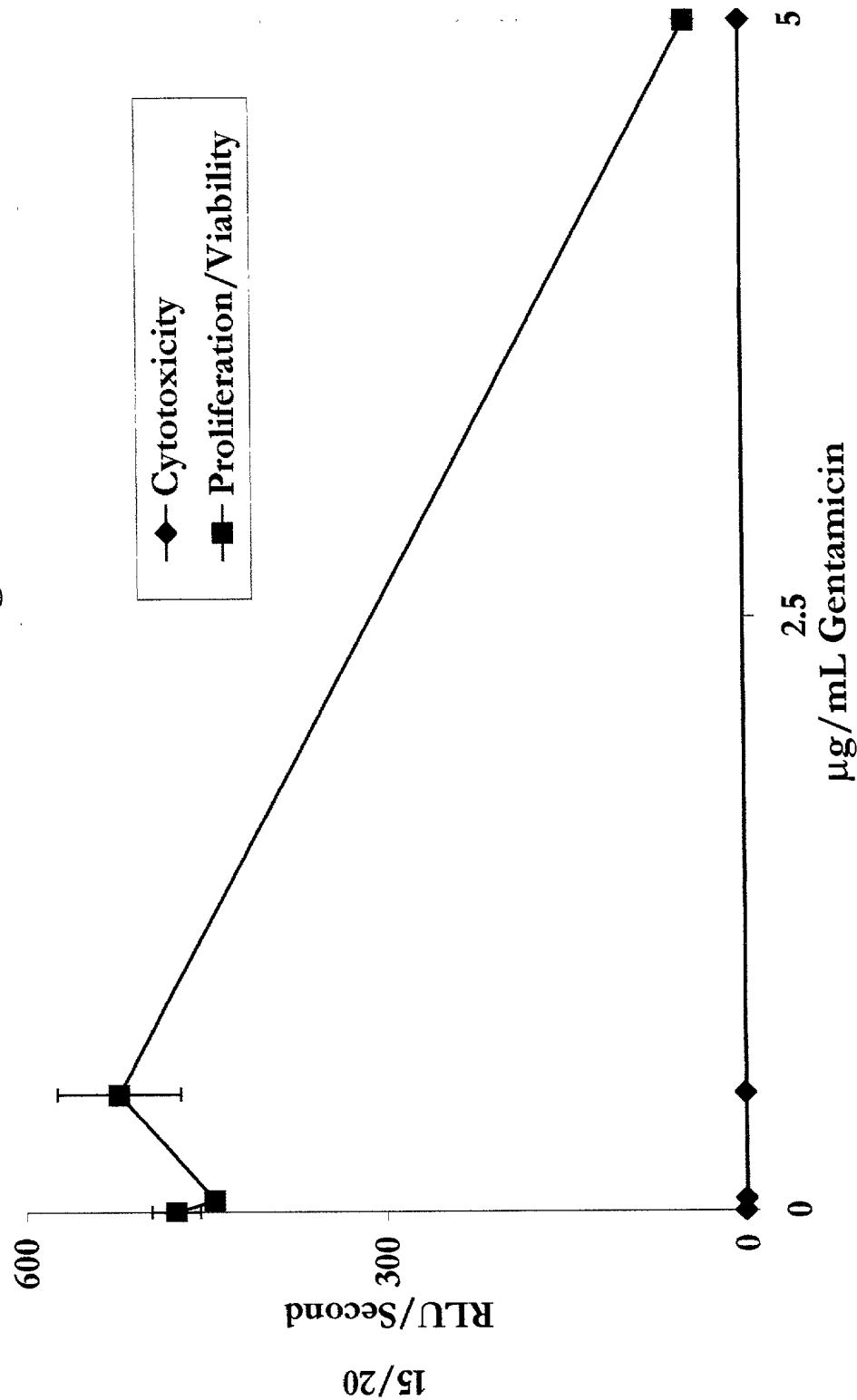


Fig. 15

DeathTRAK Toxicity Readout (Gram Positives with Three Antibiotics)

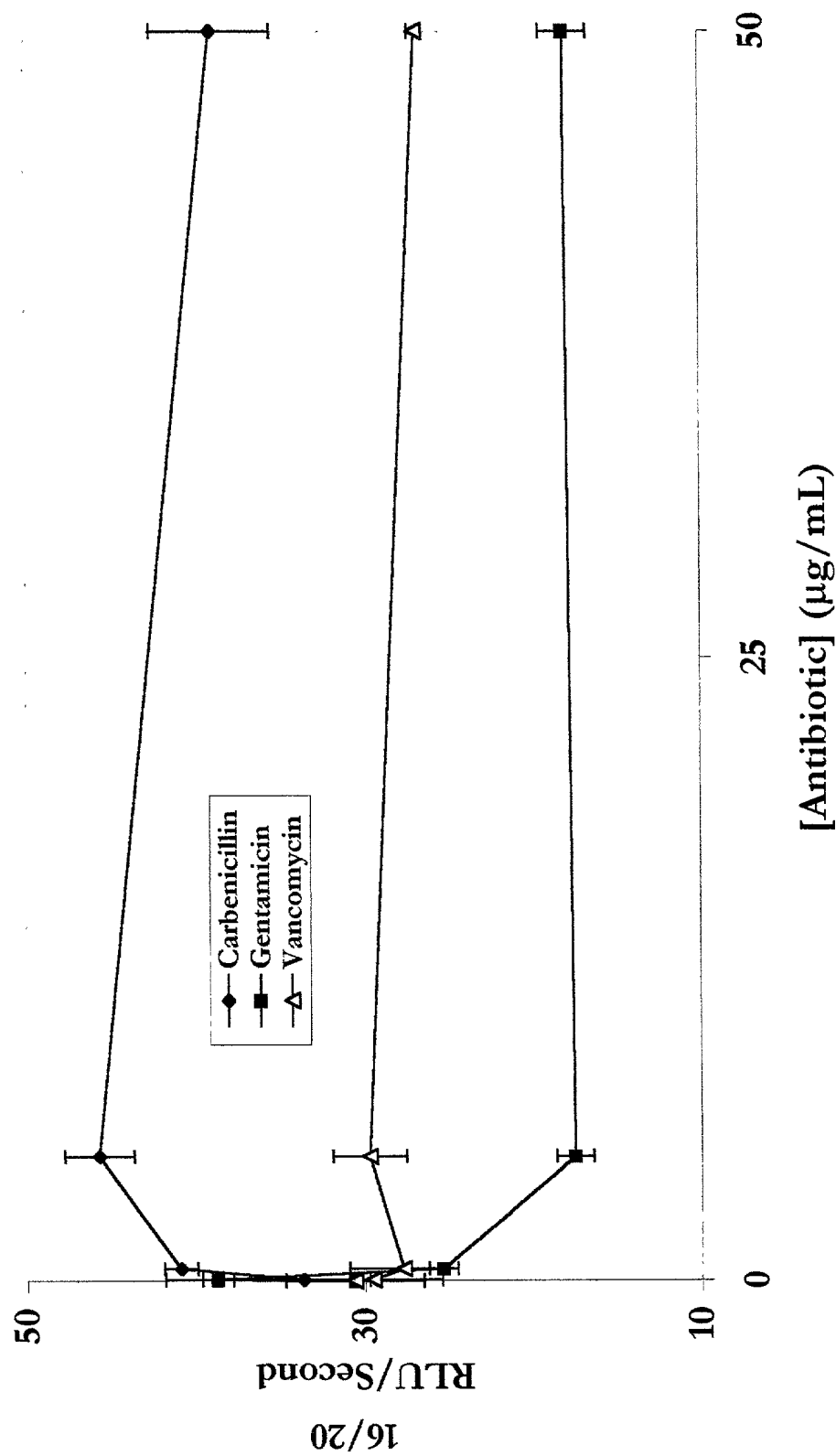


Fig. 16

Viability of Group-A Streptococcus Challenged with Three Antibiotics Measured by Death TRAK

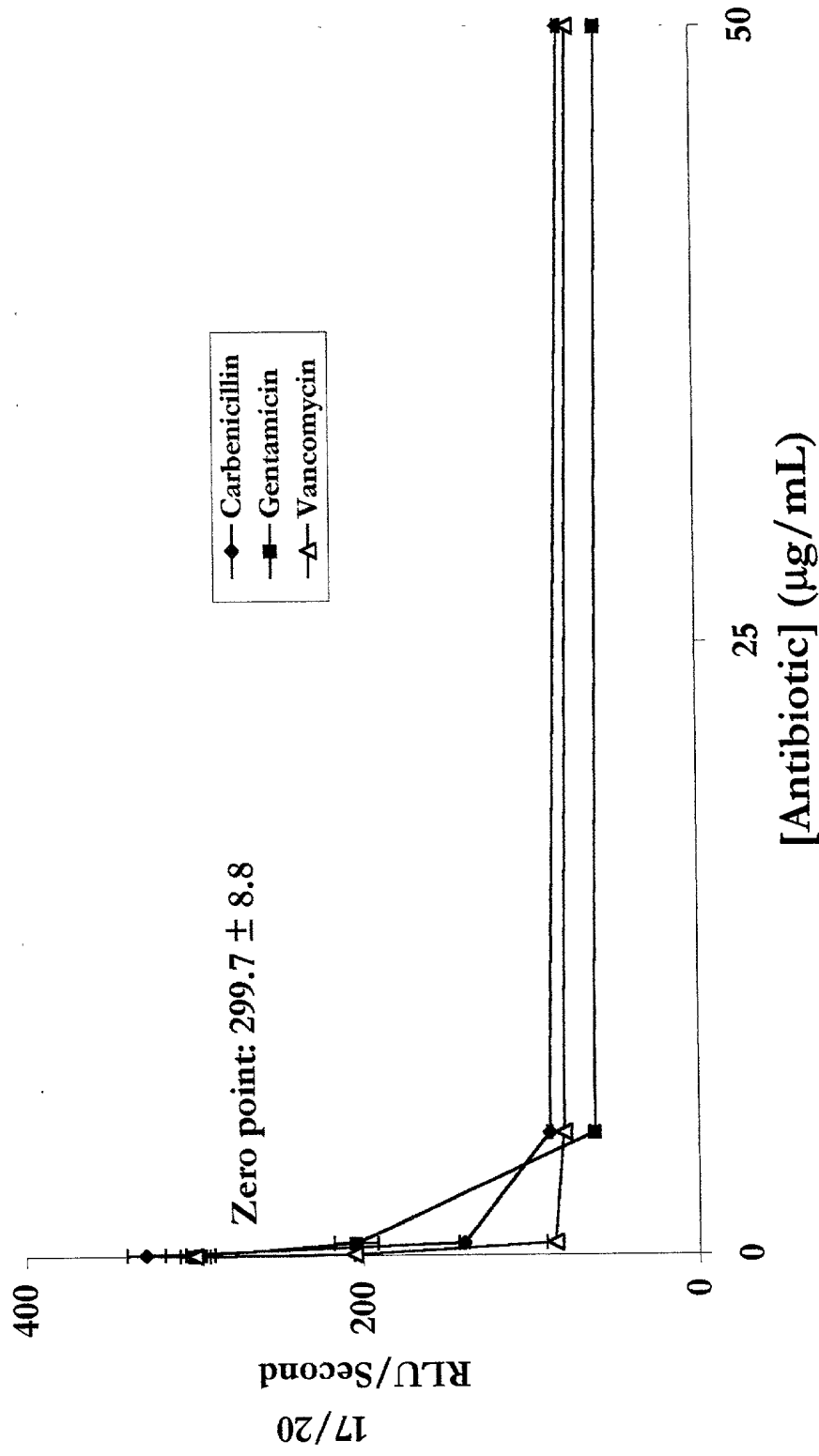
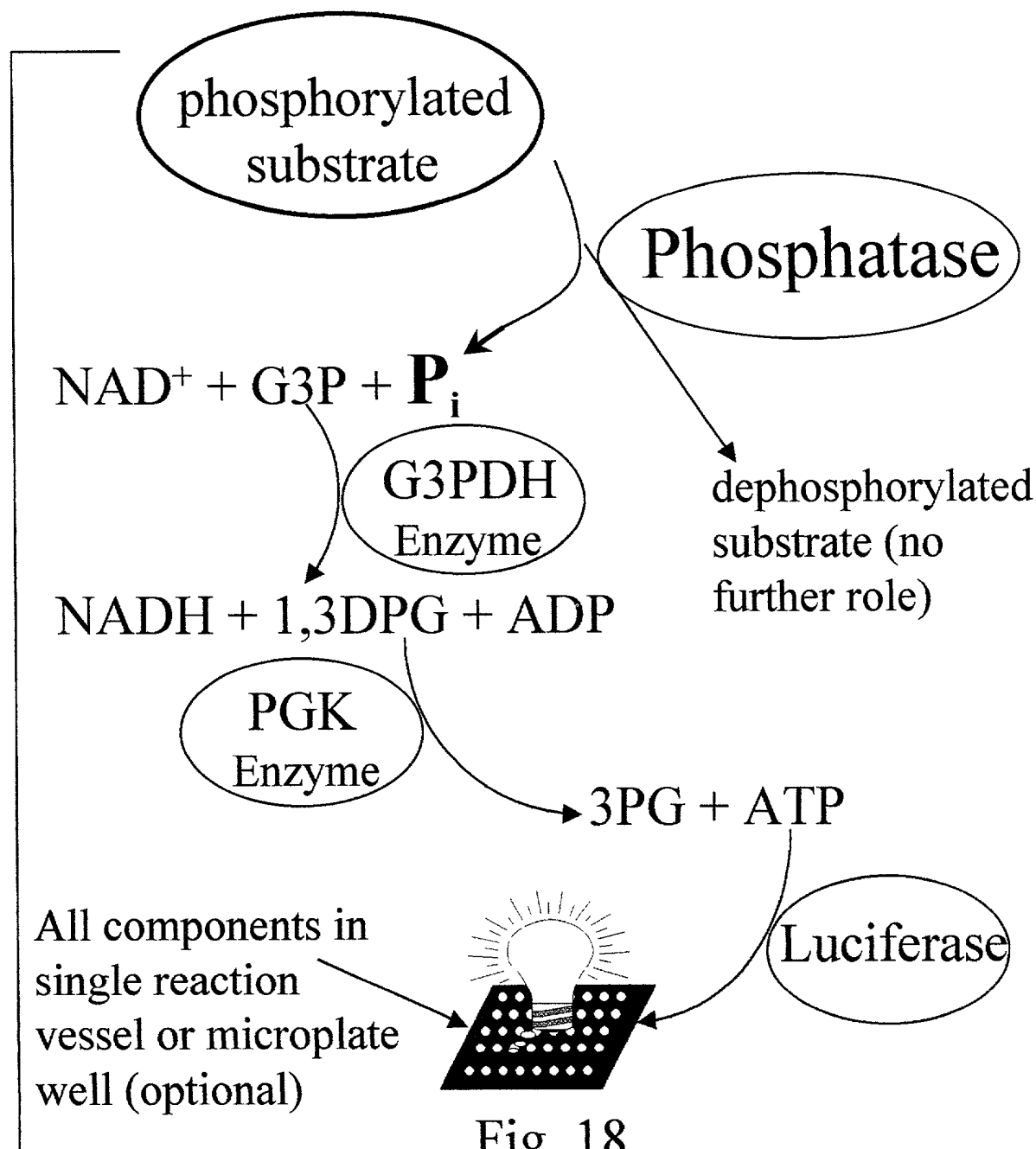


Fig. 17

PhosTRAK Homogeneous Phosphatase Assay



Detection of Free Phosphate by PhosTRAK

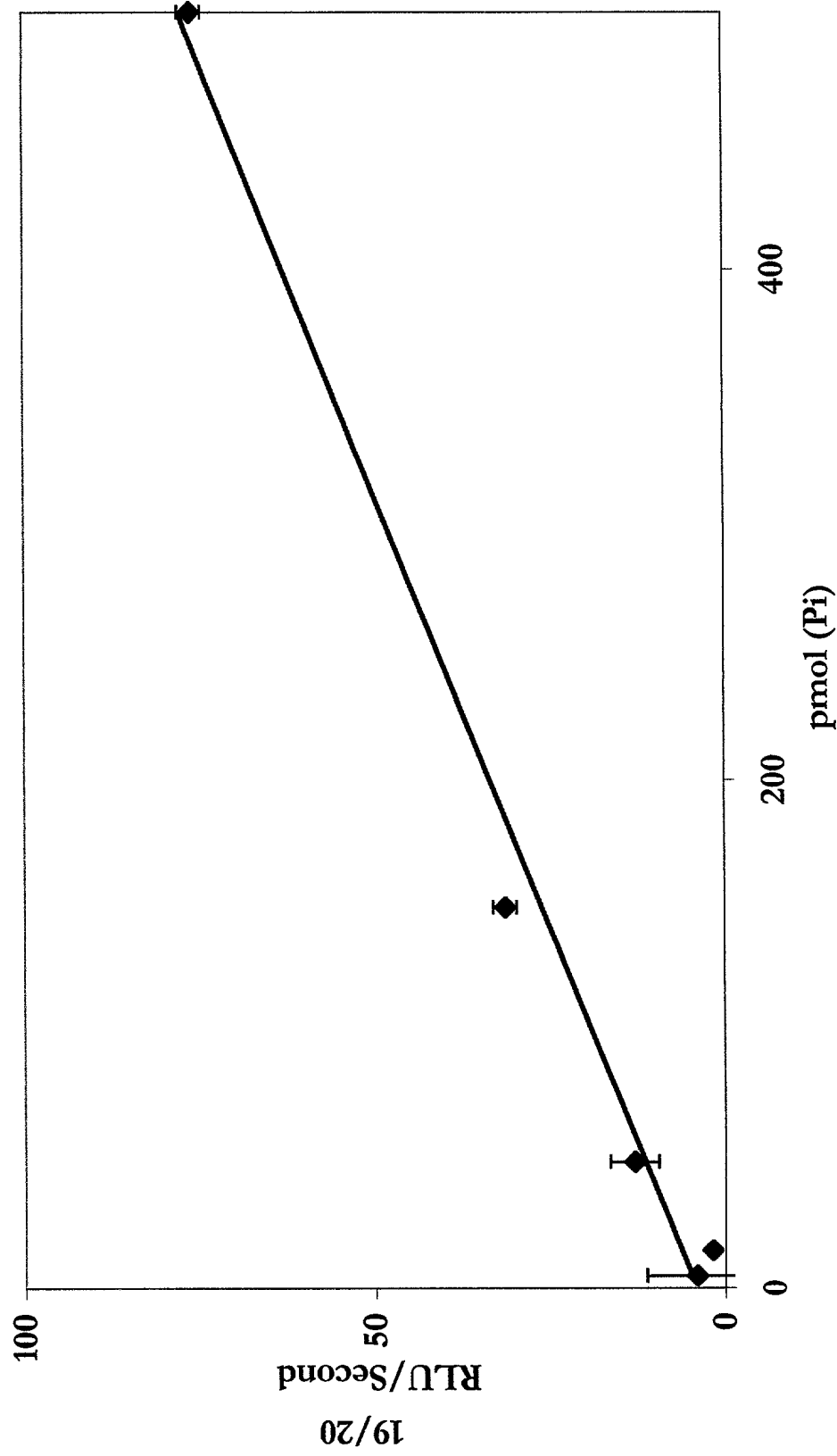


Fig. 19

PhosTRAK Assay of λ -Phosphatase

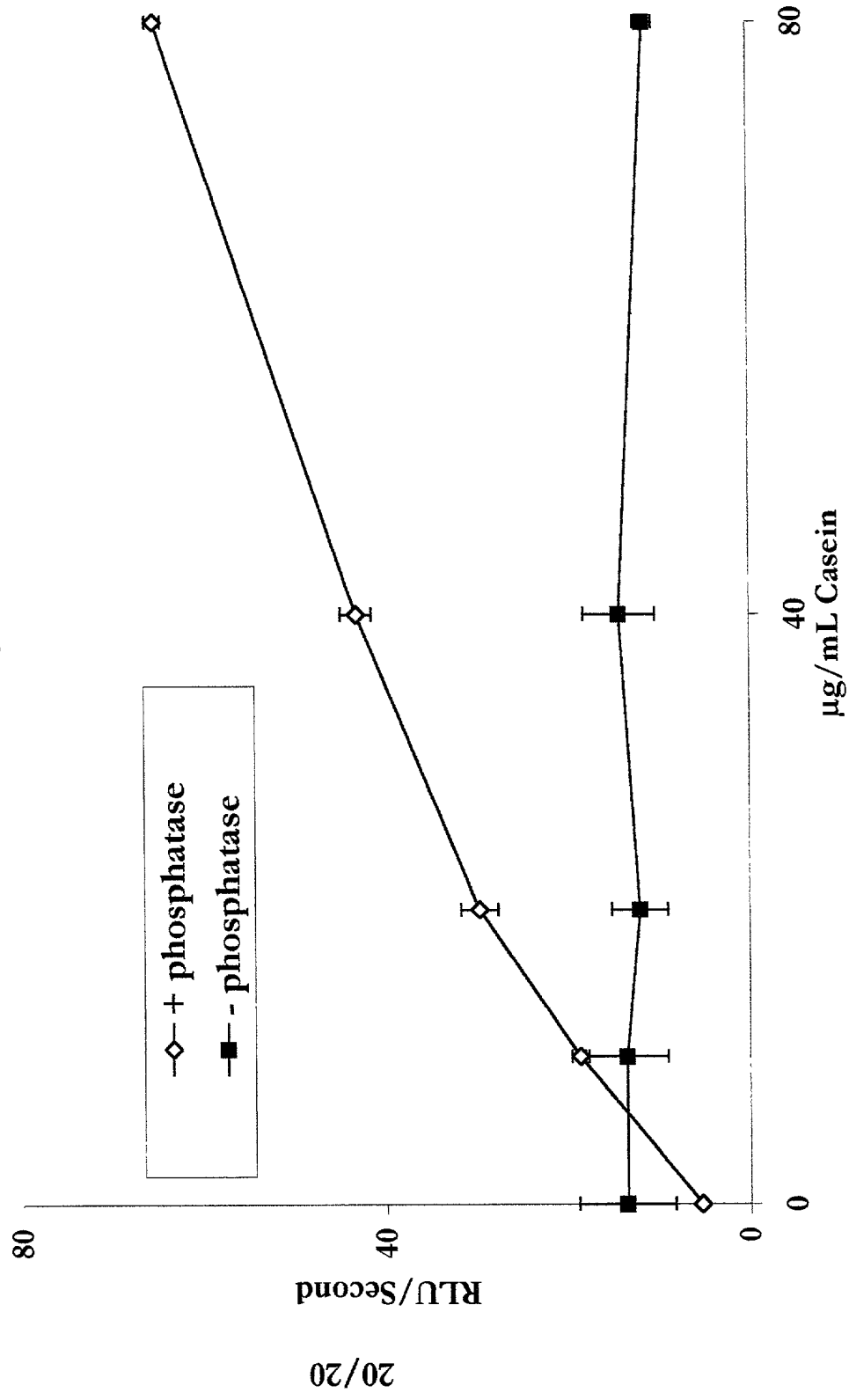


Fig. 20